

D5018-1 SUPPORT, 214 AFT

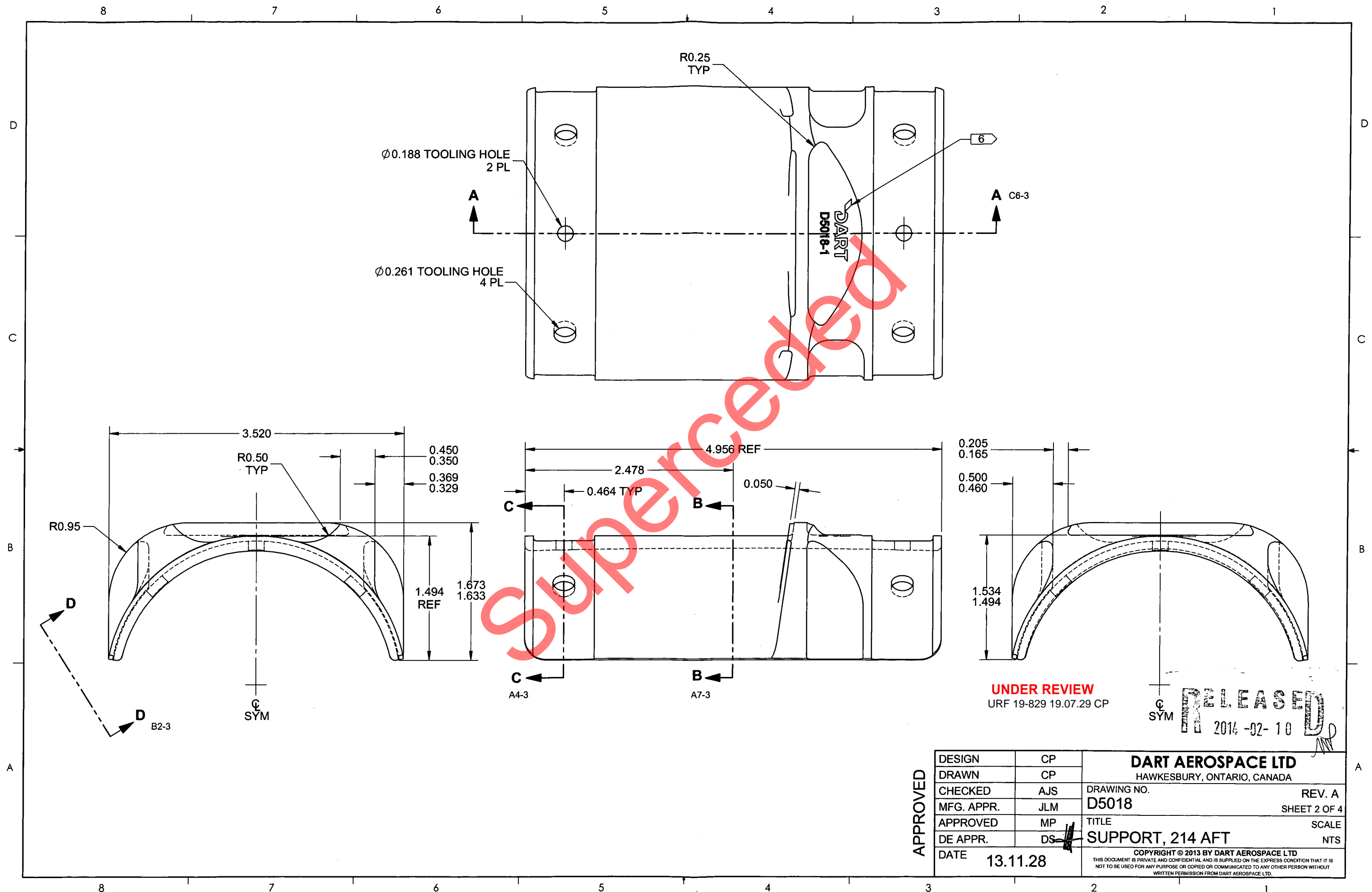
NOTES:

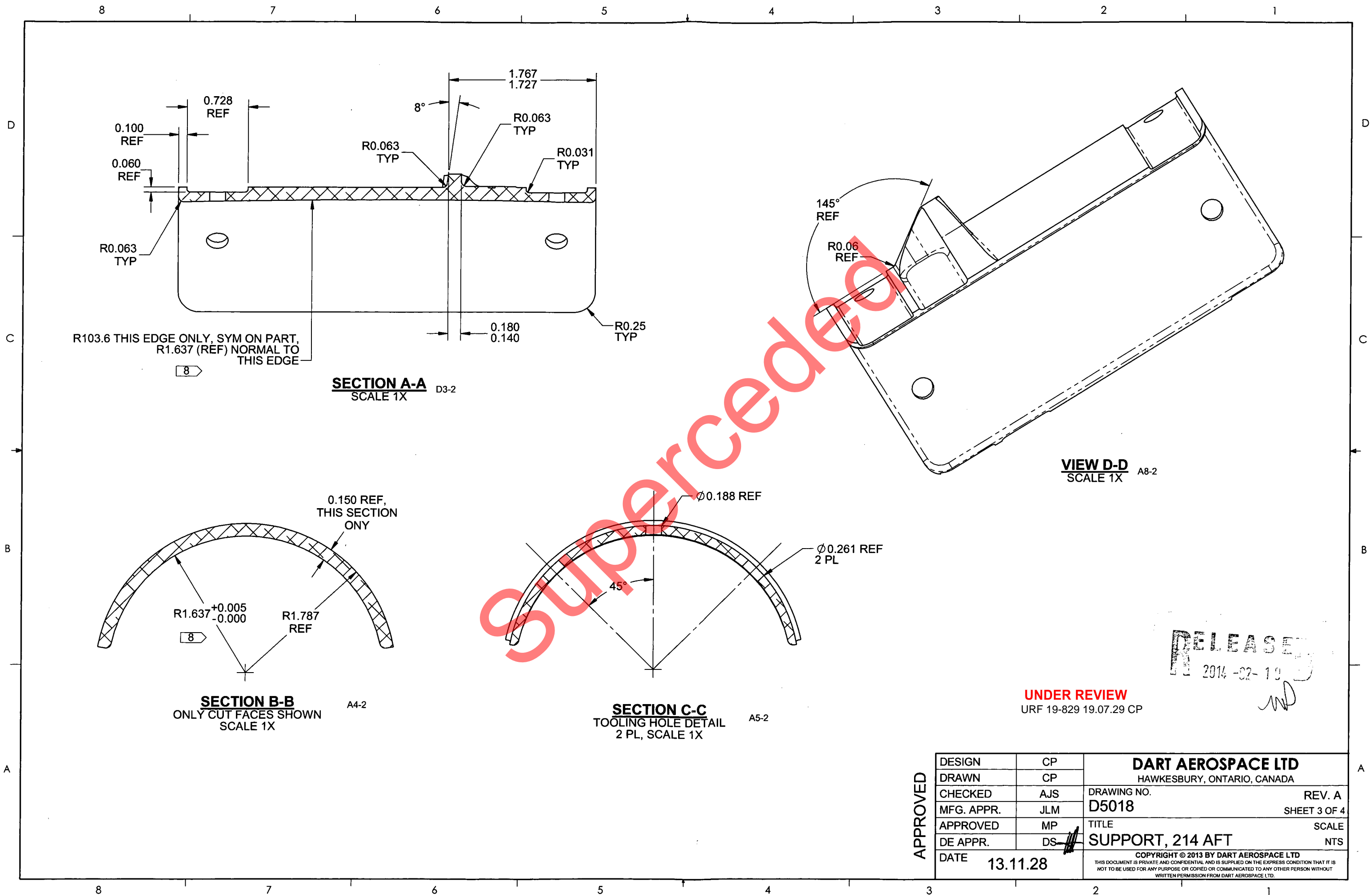
- 1) MATERIAL: MAKE FROM D5018-1TRN
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: DART LOGO AND P/N "D5018-1" IN THIS AREA WITH 0.125 HIGH X 0.010-0.020 DEEP LETTERING
PER DART QSI 044 6.3
- 7) WEIGHT: 1.07 lbs
- 8) INNER CONCAVE SURFACE HAS A CONSTANT RADIUS OF R1.637 (REF) CUT ALONG AN R103.6 (REF) PATH (ie. TORUS SHAPE)
- 9) FOR ENTIRE INNER CONCAVE SURFACE: ABRASE SURFACE WITH 400-GRIT SANDPAPER. REMOVE RESIDUE WITH MEK (OR EQUIV.).
APPLY 0.03" TO 0.05" THICK LAYER OF 3M SCOTCH-WELD 2216 B/A ADHESIVE TO MATING SURFACE OF SUPPORT. ALLOW TO CURE
FOR 24 HOURS.

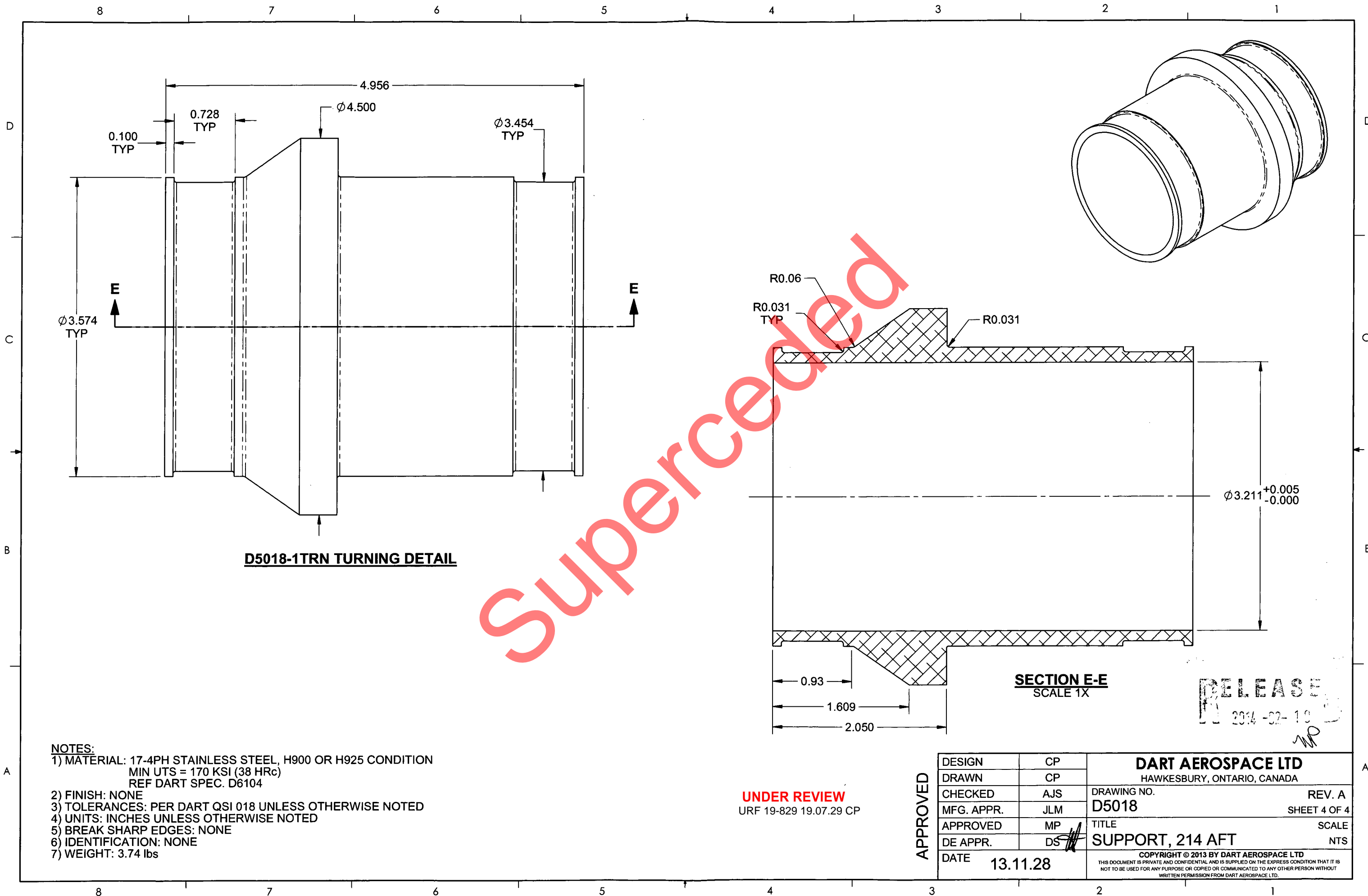
RELEASED
2014-02-10

UNDER REVIEW
URF 19-829 19.07.29 CP

APPROVED	A	NEW ISSUE		CP	13.11.28
	REV.	DESCRIPTION		BY	DATE
	DESIGN	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
	DRAWN	CP			
	CHECKED	AJS	DRAWING NO. D5018		REV. A
	MFG. APPR.	JLM			SHEET 1 OF 4
	APPROVED	MP	TITLE SUPPORT, 214 AFT		SCALE
	DE APPR.	DS			NTS
	DATE	13.11.28	COPYRIGHT © 2013 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		







D5018-1TRN TURNING DETAIL

- NOTES:
- 1) MATERIAL: 17-4PH STAINLESS STEEL, H900 OR H925 CONDITION
MIN UTS = 170 KSI (38 HRC)
REF DART SPEC. D6104
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: NONE
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 3.74 lbs

UNDER REVIEW
URF 19-829 19.07.29 CP

APPROVED

DESIGN	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	AJS	DRAWING NO. D5018	REV. A
MFG. APPR.	JLM	SHEET 4 OF 4	
APPROVED	MP	TITLE SUPPORT, 214 AFT	SCALE NTS
DE APPR.	DS	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	13.11.28		

Under Review Notification

Raised By: C Provencal

Product #: D212-664

Date: 19.07.29

Product Name: Crosstubes

Part Number (D-Part and 9-Digit) (eg. D3535-11) (eg. D3535-25) (eg. D206-642-143) (eg. RBEM324U3010101-1)	Drawing or Document & <u>Current</u> Affected Revision for each part listed		"Y" or "N" Required for Each Part Do not leave blank							Reserved ECN Log Number	Instructions Relevant to Each Part (including whether CHG #'s will be affected)
			HOLD SHIPMENT	Red Tag/Quarantine Stock	Advise Customers	Stop Production	Re-Work Stock	IPP Under Review	Product Specifications Under Review ("Bluefiles")		
D2893-1	D2893 Rev. C		N	N	N	Y	N	Y	N	18-829	
D2940-1	D2940 rev. C		N	N	N	Y	N	Y	N	18-829	
D5017-1	D5017 Rev. A		N	N	N	Y	N	Y	N	18-829	
D5018-1	D5018 Rev. A		N	N	N	Y	N	Y	N	18-829	

Description of Issue:

- D2893, D2940, D5017, and D5018 being redesigned to improve fit.
- Existing stock OK to use and ship in the meantime
- Stock will be re-worked when new dwgs released
- See Engineering before producing new batches

Distribution:

VP Operations

Director of Operations

Director Quality Assurance

Director of Engineering

Chief Engineer

Engineering Project Managers

Engineering Clerk

Customer Support Manager

Production Engineers

Production Planners

Purchasing Manager

Technical Support

Product Manager - Solutions Provider